ABSTRACT OF THE DISCLOSURE

A storage control apparatus concatenates a plurality of logical units to construct a large capacity logical unit,

5 wherein logical units extending over a plurality of controllers can be concatenated. The channel adapter sends an I/O request to one controller which charges one logical unit constituting the concatenation logical unit, out of a plurality of controllers when an I/O request is sent from a

10 host to the concatenation logical unit LU linking a plurality of logical units, executes I/O processing in the one controller, then sends the I/O request to another controller which charges another logical unit constituting the concatenation logical unit, and continues I/O processing

15 in the another controller.